

56 Burrell: *Pulmonary Tuberculosis*; Hare: *Scleroderma*

## Neoplasm of Lung.

By L. S. T. BURRELL, M.D.

MALE, aged 52. Quite well three months ago when he began to suffer from dyspnoea. Cough for two months; patient was thought to have bronchitis. No pain. At present dulness all over left side of chest and breath sounds weak. Heart position normal.

Needle put into left side and was felt to pass through thick resistant matter. No fluid found. X-ray examination: Dense opacity over left side of chest.

## Cases of Pulmonary Tuberculosis treated with Sanocrysin.

By L. S. T. BURRELL, M.D.

*Case I.*—Male, aged 17. Onset of pulmonary tuberculosis July, 1926. In January, 1927, there was considerable infiltration of both apices, as shown in radiogram. Evening temperature 100° F. Tubercle bacilli numerous in the sputum. The chart shows the reactions to the sanocrysin. No tubercle bacilli in sputum in the last two examinations.

*Case II.*—Female, aged 28. Pulmonary tuberculosis developed in March, 1926. In December there was considerable disease, as shown in radiogram. No tubercle bacilli were found in the sputum in February after sanocrysin treatment. She had reactions as shown in the chart after two sanocrysin injections.

## Two Cases of Scleroderma.

By D. C. HARE, C.B.E., M.D.

## CASE I.

MRS. B. W., aged 40. Present trouble began about four and a half years ago when the patient had "rheumatism" in the joints, beginning in the fingers but also extending to the wrists, knees and ankles. It became much worse during 1926 when the hands were gradually "drawn up." Patient first seen in November, 1926, when the general condition was much as at present, with the addition of very severe oral sepsis.

*Past History.*—Nothing to note.

*Present Condition.*—Very thin; physique poor. *Face:* Skin thick, white and drawn tightly over the bones. Many telangiectases. Tongue protruded with difficulty. Voice hoarse and weak. *Hands:* Skin white and glossy, and sweating profusely. Fingers tapering, stiff and almost immobile, terminal phalanges displaced downwards. *Other Joints:* Wrists, shoulders and knees all stiff and the movements painful. Some grating on movement. The hips, elbows and spine appear to be unaffected.

*Treatment.*—By extraction of teeth and by administration of an autogenous vaccine from a septic root.